

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018604

A. CLASSIFICATION OF SUBJECT MATTER  
Int.Cl<sup>7</sup> H01L21/027, G03F7/20, G03F9/00

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> H01L21/027, G03F7/20, G03F9/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

|                           |           |                            |           |
|---------------------------|-----------|----------------------------|-----------|
| Jitsuyo Shinan Koho       | 1926-1996 | Toroku Jitsuyo Shinan Koho | 1994-2005 |
| Kokai Jitsuyo Shinan Koho | 1971-2005 | Jitsuyo Shinan Toroku Koho | 1996-2005 |

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|-----------|--|-----------------------|
| X         | JP 6-124873 A (Canon Inc.),<br>06 May, 1994 (06.05.94),<br>Full text; all drawings<br>(Family: none)                       | 1-25                  |
| X         | JP 10-303114 A (Nikon Corp.),<br>13 November, 1998 (13.11.98),<br>Par. Nos. [0020] to [0028]; Figs. 1, 2<br>(Family: none) | 1-25                  |
| X         | JP 11-176727 A (Nikon Corp.),<br>02 July, 1999 (02.07.99),<br>Page 1<br>(Family: none)                                     | 1-25                  |

 Further documents are listed in the continuation of Box C. See patent family annex.

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|---|--|
| * Special categories of cited documents:  | "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention  |
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| "P" document published prior to the international filing date but later than the priority date claimed  |  |

Date of the actual completion of the international search  
16 March, 2005 (16.03.05)Date of mailing of the international search report  
05 April, 2005 (05.04.05)Name and mailing address of the ISA/  
Japanese Patent Office

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**C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT**

| Category* | Citation of document, with indication, where appropriate, of the relevant passages          | Relevant to claim No. |
|-----------|---|-----------------------|
| A         | WO 99/49504 A1 (Nikon Corp.),<br>30 September, 1999 (30.09.99),<br>Page 1<br>& AU 2747999 A | 1-25                  |